Application No. 10/043,404 Response to Final Office Action

Customer No. 01933

REMARKS

Reconsideration of this application, as amended, is respectfully requested.

ALLOWABLE SUBJECT MATTER

The Examiner's allowance of claims 16-33 is respectfully acknowledged. Claim 16 has been amended only to correct a minor clerical error which is clearly not related to patentability, and it is respectfully submitted that claims 16-33 remain in condition for allowance.

CLAIMS 1-15

Claim 1 has been amended to clarify the feature of the present invention whereby the power supply system comprises output controlling means for operating and stopping the power generating means <u>based on a drive state of</u> the load. And it is respectfully submitted that the amendment to claim 1 is fully supported by the disclosure in the specification at, for example, page 66, lines 10-14.

More specifically, as shown in Fig. 15 and as described in the specification at page 70, line 17 to page 71, line 17, when the charge voltage in storage circuit CSC reaches a lower threshold value due to the driving of the load LD in the device DVC, the voltage monitoring control portion 14 sends

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signal SC1 to start-up control portion 15A to turn on switch SW1. The output control portion 16 then places the power generation portion in the power generation mode. When the charge voltage of the storage circuit CSC again falls within a predetermined range, the power generation portion 11A is changed back to the power generation stop mode from the power generation mode. Thus, the output controlling means operates and stops the power generating means based on a drive state of the load, which determines the charge voltage of the storage circuit CSC.

Thus, no new matter has been added, and no new issues with respect to patentability have been raised. Therefore, it is respectfully requested that the amendments to the claims be approved and entered under 37 CFR 1.116.

It is respectfully submitted, moreover, that amended claim 1 and claims 2-15 depending therefrom fully comply with the requirements of 35 USC 112, and it is respectfully requested that the rejection thereunder be withdrawn.

In view of the foregoing, entry of this Amendment, allowance of the claims and the passing of this application to issue are respectfully solicited.

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If the Examiner has any comments, questions, objections or recommendations, the Examiner is invited to telephone the undersigned at the telephone number given below for prompt action.

Respectfully submitted,

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